	Type	Hits	Search Text	DBs
1	BRS	0	(transmi$5 and (recep$5 or receiv$5)) same gain same (channel$5 or frequenc$5) same snr same (transmiss$5 near2 rate) and crosstalk	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	BRS	1	(transmi$5 and (recep$5 or receiv$5)) same gain same (channel$5 or frequenc$5) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	BRS	0	(receiv$5 with chang$5 with gain with transmitter) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	BRS	0	(receiv$5 with (chang$5 or modif$5 or affect$5) with gain with transmitter) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	BRS	0	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with gain with transmitter) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	BRS	0	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with gain with transmi$5) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
7	BRS	1	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) same snr same (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
1	2004/11/04 12:55				S1
2	2004/11/01 18:17				S2
3	2004/11/01 18:18				S3
4	2004/11/01 18:18				S4
5	2004/11/01 18:18				S5
6	2004/11/01 18:19				S6
7	2004/11/01 18:20				S7

	Type	Hits	Search Text	DBs
8	BRS	302	(receiv$5 same ((chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5)) same transmi$5) and snr and (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	BRS	157	(receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) and snr and (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	BRS	29	375/???.ccls. and anneal$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	BRS	4	375/???.ccls. and anneal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	BRS	0	375/???.ccls. and (optomiz$5 with anneal$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	BRS	6	375/???.ccls. and (opt$1miz$5 with anneal$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
14	BRS	0	((receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) same snr same (transmiss$5 near2 rate) same (crosstalk or next or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	BRS	1	((receiv$5 with (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) with (gain or power$5 or strength$5) with transmi$5) same snr same (transmiss$5 near2 rate)) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
8	2004/11/01 18:21				S9
9	2004/11/04 13:09				S8
10	2004/11/04 12:55				S11
11	2004/11/04 12:57				S10
12	2004/11/04 12:58				S12
13	2004/11/04 12:58				S13
14	2004/11/04 13:10				S14
15	2004/11/04 13:11				S15

	Type	Hits	Search Text	DBs
16	BRS	4055	(receiv$5 near5 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) near5 (gain or power$5 or strength$5) with transmi$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
17	BRS	450	(receiv$5 near2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) near2 (gain or power$5 or strength$5) near2 transmi$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
18	BRS	46	375/???.ccls. and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
19	BRS	35	(receiv$5 adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 transmi$5) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	BRS	10	("4918431").URPN.	USPAT
21	BRS	0	(receiv$5 adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 transmi$5) same snr same (transmiss$5 near2 rate) same (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	BRS	0	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) same snr same (transmiss$5 near2 rate) same (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	BRS	0	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) same snr same (transmiss$5 near2 rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
16	2004/11/04 13:13				S16
17	2004/11/04 13:16				S17
18	2004/11/04 13:16				S18
19	2004/11/04 13:29				S19
20	2004/11/04 13:26				S20
21	2004/11/04 13:30				S21
22	2004/11/04 13:32				S22
23	2004/11/04 13:31				S23

	Type	Hits	Search Text	DBs
24	BRS	8	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) and snr and (transmiss$5 near2 rate) and (crosstalk or next or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	BRS	261	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	BRS	202	((receiv$5 or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or receiv$5)) and (transmi$5 and (receiv$5 or recep$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	BRS	210	(((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmi$5 and (receiv$5 or recep$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	BRS	22	375/???.ccls. and (((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmi$5 and (receiv$5 or recep$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
24	2004/11/04 13:34				S24
25	2004/11/04 13:34				S25
26	2004/11/04 13:35				S26
27	2004/11/04 13:36				S27
28	2004/11/04 13:36				S28

	Type	Hits	Search Text	DBs
29	BRS	21	((((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmi$5 and (receiv$5 or recep$5)) and snr and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	BRS	21	((((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and snr and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
31	BRS	15	((((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmis$5 adj rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
32	BRS	1	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and ((((receiv$5 or recep$5) or transmi$5) adj2 (chang$5 or modif$5 or affect$5 or increas$5 or decreas$5 or up$5 or down$5) adj2 (gain or power$5 or strength$5) adj2 (transmi$5 or (receiv$5 or recep$5))) and (transmis$5 adj rate) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
33	BRS	325	(partition$5 or separat$5) with (cross$1talk or x$1talk or next or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
29	2004/11/04 13:39				S29
30	2004/11/04 13:47				S30
31	2004/11/04 13:49				S31
32	2004/11/04 14:48				S32
33	2004/11/04 17:48				S33

	Type	Hits	Search Text	DBs
34	BRS	2	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (partition$5 or separat$5) with (cross$1talk or x$1talk or next or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
35	BRS	0	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and (partition$5 or separat$5) with (cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	BRS	34	(partition$5 or separat$5) with (cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
37	BRS	0	decod$5 adj2 bas$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	BRS	1	analyz$5 adj2 bas$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
39	BRS	34	(partition$5 or separat$5) with (cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	BRS	271	(cross$1talk or x$1talk or fext) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	BRS	0	decod$5 adj2 bas$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
42	BRS	53	decod$5 adj4 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
34	2004/11/04 17:38				S34
35	2004/11/04 17:38				S35
36	2004/11/04 17:42				S36
37	2004/11/04 17:43				S37
38	2004/11/04 17:43				S38
39	2004/11/05 10:15				S39
40	2004/11/04 17:49				S40
41	2004/11/04 17:49				S41
42	2004/11/04 17:50				S42

	Type	Hits	Search Text	DBs
43	BRS	0	decod$5 adj2 correspond$5 adj2 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	BRS	0	decod$5 adj5 correspond$5 adj5 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	BRS	0	decod$5 adj10 correspond$5 adj10 (cross$1talk or x$1talk or fext) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	BRS	0	(decod$5 adj10 correspond$5 adj10 (cross$1talk or x$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	BRS	0	(decod$5 adj10 correspond$5 adj10 (crosstalk or x$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
48	BRS	1	(decod$5 near10 correspond$5 near10 (crosstalk or x$1talk or fext)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	BRS	31	(decod$5 near2 (correspond$5 or bas$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
50	BRS	42	(decod$5 near2 (correspond$5 or bas$5 or depend$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
51	BRS	11	S50 not S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
52	BRS	92	(decod$5 near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	BRS	50	S52 not S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
54	BRS	1	1986-167030.NRAN.	DERWENT

	Time Stamp	Comments	Error Definition	Errors	Ref #
43	2004/11/04 17:50				S43
44	2004/11/04 17:51				S44
45	2004/11/04 17:52				S45
46	2004/11/04 17:52				S46
47	2004/11/04 17:52				S47
48	2004/11/05 08:39				S48
49	2004/11/05 08:55				S49
50	2004/11/05 09:00				S50
51	2004/11/05 08:56				S51
52	2004/11/05 09:27				S52
53	2004/11/05 09:01				S53
54	2004/11/05 09:15				S54

	Type	Hits	Search Text	DBs
55	BRS	837	((decod$5 or power) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
56	BRS	852	((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
57	BRS	79	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and ((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
58	BRS	48	(partition$5 or separat$5) near2 (cross$1talk or x$1talk or fext or nois$5) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
59	BRS	48	(partition$5 or separat$5) near2 (cross$1talk$5 or x$1talk$5 or fext$5 or nois$5) with decod$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
60	BRS	134	(partition$5 or separat$5) near2 (cross$1talk$5 or x$1talk$5 or fext$5 or nois$5) with threshold$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
61	BRS	43	(partition$5 or separat$5) near2 (cross$1talk$5 or x$1talk$5 or fext$5 or nois$5) near2 threshold$5 and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
55	2004/11/05 09:27				S55
56	2004/11/05 09:29				S56
57	2004/11/05 13:26				S57
58	2004/11/05 10:16				S58
59	2004/11/05 11:23				S59
60	2004/11/05 11:47				S60
61	2004/11/05 11:47				S61

	Type	Hits	Search Text	DBs
62	BRS	80	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls. and ((decod$5 or power$5) near2 (correspond$5 or bas$5 or depend$5 or rel$5) near2 (crosstalk$5 or x$1talk$5 or fext$5 or nois$5)) and @ad<"20010802"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
63	BRS	18469	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
64	BRS	19225	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/377, 370/229, 370/232, 370/241, 370/249, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
65	BRS	20339	(375/219, 375/220, 375/221, 375/222, 375/224, 375/225, 375/227, 375/259, 375/285, 375/295, 375/296, 375/297, 375/316, 375/317, 375/345, 375/346, 375/347, 375/377, 370/229, 370/232, 370/241, 370/249, 370/431, 455/39, 455/63.1, 455/67.11, 455/67.13, 455/69, 455/522).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors	Ref #
62	2004/11/05 13:26				S62
63	2004/11/09 14:24				S63
64	2004/11/12 13:29				S64
65	2004/11/12 13:29				S65